

# Dr Alan November – The Emerging Culture of Teaching and Learning

## What does the web mean for us?

1. Global collaboration – key skill
2. Dealing with overwhelming information
3. To be self directed – design own learning, own rules and own direction.

## Who should own the learning?

We need to get the students to work harder than the teachers. Get children to look at the learning of other children around the world to get them inspired to take ownership of their own learning.

The role of the teacher is to build learning communities.

A lot of tips about searching for information;

- Teach things like site: nz (country abbreviation) to zoom in on information from one country,
  - E.g. Pope islam site:tr riots (tr – turkey)
- To find out who owns the site go to [www.easywhois.com](http://www.easywhois.com) and type in the domain name.
- To get a history of a website go to [www.archive.org](http://www.archive.org) – the way back machine.

Other websites referred to;

- [www.mathtrain.tv](http://www.mathtrain.tv) – look at Prime Factorization – Bob has made his own podcast explaining his workings to help his fellow students.
- [www.wolframalpha.com](http://www.wolframalpha.com) – explanations of math problems
- <http://studentnewsaction.ning.com>
- [www.usenet.org.com](http://www.usenet.org.com)

For more information [www.novemberlearning.com](http://www.novemberlearning.com)

## Alan November - Boston USA (Thursday morning keynote Via VC)



Alan is recognized internationally as a leader in education technology. He began his career as an oceanography teacher and dorm counselor at an island reform school for boys in Boston Harbor. He has been a director of an alternative high school, computer coordinator, technology consultant, and university lecturer. As practitioner, designer, and author, Alan has guided schools, government organizations and industry leaders as they plan to improve quality with technology.

Alan is well known for applying his humor and wit to inspire us to think about applying technology to improve learning. His areas of expertise include information and communication technology, planning across the curriculum, staff development, long-range planning, building learning communities and leadership development. He has delivered keynote presentations and workshops in all fifty states of the USA, in every province in Canada, and throughout the UK, Europe and Asia.

Alan was named one of the nation's fifteen most influential thinkers of the decade by Classroom Computer Learning Magazine. In 2001, he was named one of eight educators to provide leadership into the future by the Eisenhower National Clearinghouse. His writing includes dozens of articles and the best-selling book, *Empowering Students with Technology and Web Literacy for Educators*. Alan was co-founder of the Stanford Institute for Educational Leadership Through Technology and is most proud of being selected as one of the original five national Christa McAuliffe Educators.

**Title:** The Emerging Culture of Teaching and Learning

**Abstract:** A series of emerging concepts such as professional communities, renewed family engagement, "anytime anywhere" learning, and real time assessment are now changing the culture of teaching and learning. This presentation will focus on practical examples of how emerging technologies provide educators with an opportunity for continuous professional improvement.

Jane Clarke